

CLAIMS

I claim:

1. A combined carpenter's level and square comprising:
 - a first section having distal and proximate ends and a centerline therebetween, with said proximate end having a flat surface with a portion that forms a 45 degree angle with said centerline,
 - a first leveling bubble fixed in said first section,
 - a second section having distal and proximate ends and a centerline therebetween, with said proximate end having a flat surface with a portion that forms a 135 degree angle with said second section centerline, and with said second section proximate end being adjacent said first section proximate end,
 - a second leveling bubble fixed in said second section,
 - a means for coupling that joins said flat surfaces and allows said sections to rotate about an axis that extends perpendicular to said surfaces and passes through a point located on said centerlines of said sections, and
 - a means for latching said sections so that said sections are oriented with respect to each other in either one of two specified orientations.
2. A combined carpenter's level and square as recited in Claim 1, wherein said two specified orientations are with said centerlines aligned so as to form a straight line and with said centerlines intersecting at a 90 degree angle.
3. A combined carpenter's level and square as recited in Claim 1, further comprising measurement indicia proximate an edge of said sections.
4. A method for making a combined carpenter's level and square, said method comprising the steps of:
 - assembling a section having distal and proximate ends and a centerline therebetween, with said proximate end having a flat surface with a portion that forms a 45 degree angle with said centerline,
 - fixing a first leveling bubble in said first section,

1 assembling a second section having distal and proximate ends and a centerline
2 therebetween, with said proximate end having a flat surface with a portion that forms
3 a 135 degree angle with said second section centerline,

4 fixing a second leveling bubble in said second section,

5 bringing said flat surfaces proximate one another,

6 coupling said flat surfaces in a manner that allows said sections to rotate about
7 an axis that extends perpendicular to said surfaces and passes through a point located
8 on said centerlines of said sections, and

9 providing a means for latching said sections so that they are oriented with
10 respect to each other in either one of two specified orientations.

11 5. A method for making a combined carpenter's level and square as recited in Claim
12 4, wherein said two specified orientations are with said centerlines aligned so as to
13 form a straight line and with said centerlines intersecting at a 90 degree angle.

14 6. A method for making a combined carpenter's level and square as recited in Claim
15 5, further comprising the step of placing measurement indicia proximate an edge of
16 said sections.

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